

DECLARATION, POWER OF ATTORNEY, AND PETITION

To The Commissioner of Patents and Trademarks:

I, Fernando C. Vidaurri, Jr., declare:

that I am a citizen of the United States of America residing at 5925 S.E. Martin Lane, Bartlesville, Oklahoma 74006 and having a post office address of 5925 S.E. Martin Lane, Bartlesville, Oklahoma 74006;

that I have reviewed and understand the contents of application Serial No. 09/476,249, filed December 30, 1999, including the specification and claims and I verily believe I, Jeffrey S. Fodor and Jon F. Geibel are the original, first, and joint inventors or discoverers of the invention or discovery in **METHOD TO DECREASE CORROSIVENESS OF REACTANTS IN POLY(ARYLENE SULFIDE) POLYMER PRODUCTION** described and claimed therein and for which a patent is sought;

I acknowledge my duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37 Code of Federal Regulations § 1.56;

and I hereby appoint Edward L. Bowman, Registration No. 27,116; Carl D. Corvin, Registration No. 34,569; Ryan N. Cross, Registration No. 33,861; Beverly M. Dollar, Registration No. 32,870; John M. Fish, Jr., Registration No. 25,863; Gary L. Haag, Registration No. 35,529; Bion E. Hitchcock, Registration No. 26,613; Lynda S. Jolly, Registration No. 32,736; Allen W. Richmond, Registration No. 28,662; Lucas K. Shay, Registration No. 34,724; and Charles W. Stewart, Registration No. 34,023; who comprise the firm of **Richmond, Hitchcock, Fish & Dollar, P. O. Box 2443, Bartlesville, Oklahoma, 74005**, Registration No. 20,286; and Archie W. Umphlett, Registration No. 25,935, each attorney a member of the Bar of the State of Oklahoma or the District of Columbia; my representatives with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent issuing thereon.

Wherefore I pray that Letters Patent be granted to Phillips Petroleum Company, a corporation organized and existing under the laws of the State of Delaware and domiciled and having an office at Bartlesville, Oklahoma, as assignee, for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney and this petition.

Correspondence Address:

c/o **RICHMOND, HITCHCOCK,
FISH & DOLLAR**
P. O. Box 2443

Inventor *Fernando C. Vidaurri, Jr.*
Fernando C. Vidaurri, Jr.

DECLARATION, POWER OF ATTORNEY, AND PETITION

To The Commissioner of Patents and Trademarks:

I, Jeffrey S. Fodor, declare:

that I am a citizen of the United States of America residing at 209 Skycrest, Borger, Texas 79007 and having a post office address of 209 Skycrest, Borger, Texas 79007;

that I have reviewed and understand the contents of application Serial No. 09/476,249, filed December 30, 1999, including the specification and claims and I verily believe I, Fernando C. Vidaurri, Jr. and Jon F. Geibel are the original, first, and joint inventors or discoverers of the invention or discovery in **METHOD TO DECREASE CORROSIVENESS OF REACTANTS IN POLY(ARYLENE SULFIDE) POLYMER PRODUCTION** described and claimed therein and for which a patent is sought;

I acknowledge my duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37 Code of Federal Regulations § 1.56;

and I hereby appoint Edward L. Bowman, Registration No. 27,116; Carl D. Corvin, Registration No. 34,569; Ryan N. Cross, Registration No. 33,861; Beverly M. Dollar, Registration No. 32,870; John M. Fish, Jr., Registration No. 25,863; Gary L. Haag, Registration No. 35,529; Bion E. Hitchcock, Registration No. 26,613; Lynda S. Jolly, Registration No. 32,736; Allen W. Richmond, Registration No. 28,662; Lucas K. Shay, Registration No. 34,724; and Charles W. Stewart, Registration No. 34,023; who comprise the firm of **Richmond, Hitchcock, Fish & Dollar, P. O. Box 2443, Bartlesville, Oklahoma, 74005**, Registration No. 20,286; and Archie W. Umphlett, Registration No. 25,935, each attorney a member of the Bar of the State of Oklahoma or the District of Columbia; my representatives with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

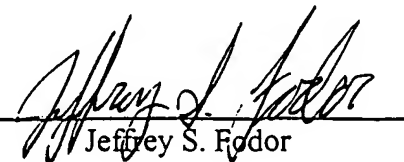
I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent issuing thereon.

Wherefore I pray that Letters Patent be granted to Phillips Petroleum Company, a corporation organized and existing under the laws of the State of Delaware and domiciled and having an office at Bartlesville, Oklahoma, as assignee, for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney and this petition.

Correspondence Address:

c/o **RICHMOND, HITCHCOCK,
FISH & DOLLAR
P. O. Box 2443**

Inventor


Jeffrey S. Fodor

DECLARATION, POWER OF ATTORNEY, AND PETITION

To The Commissioner of Patents and Trademarks:

I, Jon F. Geibel, declare:

that I am a citizen of the United States of America residing at 2600 Mountain Road, Bartlesville, Oklahoma 74006 and having a post office address of 2600 Mountain Road, Bartlesville, Oklahoma 74006;

that I have reviewed and understand the contents of application Serial No. 09/476,249, filed December 30, 1999, including the specification and claims and I verily believe I, Fernando C. Vidaurri, Jr. and Jeffrey S. Fodor are the original, first, and joint inventors or discoverers of the invention or discovery in **METHOD TO DECREASE CORROSIVENESS OF REACTANTS IN POLY(ARYLENE SULFIDE) POLYMER PRODUCTION** described and claimed therein and for which a patent is sought;

I acknowledge my duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37 Code of Federal Regulations § 1.56;

and I hereby appoint Edward L. Bowman, Registration No. 27,116; Carl D. Corvin, Registration No. 34,569; Ryan N. Cross, Registration No. 33,861; Beverly M. Dollar, Registration No. 32,870; John M. Fish, Jr., Registration No. 25,863; Gary L. Haag, Registration No. 35,529; Bion E. Hitchcock, Registration No. 26,613; Lynda S. Jolly, Registration No. 32,736; Allen W. Richmond, Registration No. 28,662; Lucas K. Shay, Registration No. 34,724; and Charles W. Stewart, Registration No. 34,023; who comprise the firm of **Richmond, Hitchcock, Fish & Dollar, P. O. Box 2443, Bartlesville, Oklahoma, 74005**, Registration No. 20,286; and Archie W. Umphlett, Registration No. 25,935, each attorney a member of the Bar of the State of Oklahoma or the District of Columbia; my representatives with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

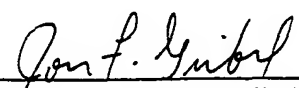
I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent issuing thereon.

Wherefore I pray that Letters Patent be granted to Phillips Petroleum Company, a corporation organized and existing under the laws of the State of Delaware and domiciled and having an office at Bartlesville, Oklahoma, as assignee, for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney and this petition.

Correspondence Address:

c/o **RICHMOND, HITCHCOCK,
FISH & DOLLAR**
P. O. Box 2443

Inventor


Jon F. Geibel

ASSIGNMENT

WHEREAS, we, Fernando C. Vidaurri of Bartlesville, Oklahoma, Jeffrey S. Fodor of Borger, Texas and Jon F. Geibel of Bartlesville, Oklahoma have made a certain invention entitled:

**METHOD TO DECREASE CORROSIVENESS OF REACTANTS IN
POLY(ARYLENE SULFIDE) POLYMER PRODUCTION**

which is described and claimed in that application for Letters Patent of the United States having attorneys docket designation 33776US,

and WHEREAS, Phillips Petroleum Company, a corporation of Delaware, is desirous of acquiring an interest in said invention,

NOW, THEREFORE, in consideration of one dollar, receipt of which is hereby acknowledged, and other good and valuable consideration, we, Fernando C. Vidaurri, Jeffrey S. Fodor and Jon F. Geibel by these presents do sell, assign, and transfer unto Phillips Petroleum Company the full and exclusive right, for the territory of the United States of America and for all foreign countries, in and to the said invention, as described in said application executed on even dates herewith, preparatory to obtaining Letters Patent of the United States therefor; said invention, application and Letters Patent to be held and enjoyed by the said Phillips Petroleum Company, for its own use and behalf, and for its legal representatives, to the full end of the term for which said patent or patents may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made.

AND we do further agree to sign all papers, make all rightful oaths and do all requisite acts for the filing of any disclaimer or for the filing and assignment of any divisional, continuing, reissue or foreign application or applications based on the present application.

AND we do further agree to communicate to Phillips Petroleum Company, its successors, assigns or other legal representatives, such facts relating to said invention as may be known to us, and to testify as to such facts in any prosecution, interference or litigation.

Executed by the undersigned on the dates indicated.

In the presence of

<u>Manuela R. Vidaurri</u>	<u>Fernando C. Vidaurri</u>	<u>Feb. 3, 2000</u>
Witness	Fernando C. Vidaurri	Date
<u>C. McWilliam</u>	<u>Jeffrey S. Fodor</u>	<u>Feb 8, 2000</u>
Witness	Jeffrey S. Fodor	Date
<u>David C. Redding</u>	<u>Jon F. Geibel</u>	<u>February 2, 2000</u>
Witness	Jon F. Geibel	Date

Post Office Address:

RICHMOND, HITCHCOCK, FISH & DOLLAR